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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing      OR      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number D5493

First Named Inventor Rogelio Rodriguez

**COMPLETE IF KNOWN**

Application Number

Filing Date

Art Unit

Examiner Name

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Controlling An Engine Operating Parameter During Transients In A Control Data Input By  
Selection Of The Time Interval For Calculating The Derivative Of The Control Data Input

*(Title of the Invention)*

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number or Bar Code Label 30409 OR ☐ Correspondence address below

Name Dennis Kelly Sullivan, International Engine Intellectual Property Company, LLC

Address 4201 Winfield Road, P.O. Box 1488

City Warrenville

State Illinois

ZIP 60555

Country USA

Telephone 630-753-2311

Fax 630-753-3982

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Rogelio

Family Name or Surname Rodriguez

Inventor's Signature

*Rogelio Rodriguez*

Date

3/01/2004

Residence: City

Plainfield

State

IL

Country United States

Citizenship United States

Mailing Address 2307 Applewood Court

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Plainfield

State

IL

ZIP 60544

Country United States

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Adam C.

Family Name or Surname Lack

Inventor's Signature

*Adam C. Lack*

Date

3/01/2004

Residence: City

Willow Springs

State

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Country United States

Citizenship United States

Mailing Address 8733 Willow Blvd. #4D

City

Willow Springs

State

IL

ZIP 60480

Country United States

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → +

PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number

Filing Date

First Named Inventor

Rogelio Rodriguez

Group Art Unit

Examiner Name

Attorney Docket Number

D5493

I hereby appoint:

☒ Practitioners at Customer Number

30409

Place Customer  
Number Bar Code  
Label here

☐ Practitioner(s) named below:

Name	Registration Number
Dennis K. Sullivan	26,510
Jeffrey P. Calfa	37,105
Neil T. Powell	45,020
Susan L. Lukasik	35,261

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Adam C. Lack

Signature

Date

03/01/2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 2 forms are submitted.

Please type a plus sign (+) inside this box → ☐

PTO/SB/81 (10-00)

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Application Number

Filing Date

First Named Inventor

Rogelio Rodriguez

Group Art Unit

Examiner Name

Attorney Docket Number

D5493

I hereby appoint:

☒ Practitioners at Customer Number  
OR

30409

Place Customer  
Number Bar Code  
Label here

☐ Practitioner(s) named below:

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Dennis K. Sullivan	26,510
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Neil T. Powell	45,020
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Rogelio Rodriguez

Signature

*Rogelio Rodriguez*  
March 1, 2004

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 2 forms are submitted.